



SEQUENCE LISTING

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SEP 14 2000

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SEP 19 2000

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<110> Chan, Sham-Yuen
MO-FUN WONG, TERESA

<120> Method for Producing Glycosylated Bikunin

<130> MSB-7263

<140> 09/441,654

<141> 1999-11-12

<160> 3

<170> PatentIn Ver. 2.0

<210> 1

<211> 170

<212> PRT

<213> human

<400> 1

Ala Asp Arg Glu Arg Ser Ile His Asp Phe Cys Leu Val Ser Lys Val
1 5 10 15

Val Gly Arg Cys Arg Ala Ser Met Pro Arg Trp Trp Tyr Asn Val Thr
20 25 30

Asp Gly Ser Cys Gln Leu Phe Val Tyr Gly Gly Cys Asp Gly Asn Ser
35 40 45

Asn Asn Tyr Leu Thr Lys Glu Glu Cys Leu Lys Lys Cys Ala Thr Val
50 55 60

Thr Glu Asn Ala Thr Gly Asp Leu Ala Thr Ser Arg Asn Ala Ala Asp
65 70 75 80

Ser Ser Val Pro Ser Ala Pro Arg Arg Gln Asp Ser Glu Asp His Ser
85 90 95

Ser Asp Met Phe Asn Tyr Glu Glu Tyr Cys Thr Ala Asn Ala Val Thr
100 105 110

Gly Pro Cys Arg Ala Ser Phe Pro Arg Trp Tyr Phe Asp Val Glu Arg
115 120 125

Asn Ser Cys Asn Asn Phe Ile Tyr Gly Gly Cys Arg Gly Asn Lys Asn
130 135 140

Ser Tyr Arg Ser Glu Glu Ala Cys Met Leu Arg Cys Phe Arg Gln Gln
145 150 155 160

Glu Asn Pro Pro Leu Pro Leu Gly Ser Lys
165 170

<210> 2
<211> 51
<212> PRT
<213> Artificial Sequence

21
<220>
<223> Description of Artificial Sequence:Random sequence

<400> 2
Arg Thr Pro Ser Asp Lys Pro Val Ala His Val Ala Asn Pro Gln Leu
1 5 10 15
Gln Trp Leu Asn Arg Arg Ala Asn Ala Leu Leu Ala Asn Gly Val Glu
20 25 30
Arg Asp Asn Gln Leu Val Val Glu Gly Leu Tyr Leu Ile Tyr Ser Gln
35 40 45
Val Leu Phe
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<210> 3
<211> 52
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Random sequence

<400> 3
Arg Ala Pro Phe Lys Lys Ser Trp Ala Tyr Leu Gln Val Ala Lys His
1 5 10 15
Lys Leu Ser Trp Asn Lys Asp Gly Ile Leu His Gly Val Arg Tyr Gln
20 25 30
Asp Gly Asn Leu Val Ile Gln Phe Pro Gly Leu Tyr Phe Ile Ile Cys
35 40 45
Gln Leu Gln Phe
50